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32127 7590 12/02/2004

VERIZON CORPORATE SERVICES GROUP INC.
C/O CHRISTIAN R. ANDERSEN
600 HIDDEN RIDGE DRIVE
MAILCODE HQEO3H14
IRVING, TX 75038

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Christian R. Andersen (Depositor's name)
Christian R. Andersen (Signature)
March 2, 2005 (Date)

APPLICATION NO.	FILING DATE	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/667,419	09/21/2000	Jacob Needle	BELL-5/CIP2	8834

TITLE OF INVENTION: METHODS AND APPARATUS FOR GENERATING LOCAL OSCILLATION SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	03/02/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
NEGASH, KINFEE MICHAEL	2633	398-072000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Leonard C. Suchtya, Esq.

2. Joel Wall, Esq.

3. Straub & Pokotylo

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Verizon Services Corp.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Arlington, VA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Leonard C. Suchtya, Esq.*Date March 2, 2005

Typed or printed name

Leonard C. Suchtya, Esq.

Registration No. 25,707

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.

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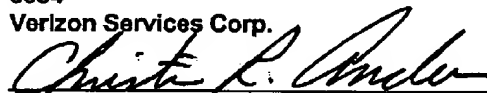
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**Intellectual Property Law Group****Verizon Corporate Services Group Inc****600 Hidden Ridge Drive****Irving, Texas 75038****MailCode HQE03H14****Phone: 972718-4800****Fax: 972718-3946****E mail:****christian.andersen@verizon.com****To: United States Patent and
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1 page: Issue Fee Transmittal authorizing a Charge of \$1,400.00 to Account No. 07-2347

Application Number: 09/667,419
First Inventor: Jacob NEEDLE
Examiner: Kinfe Michael NEGASH
Art Unit: 2633
Confirmation No.: 8834
Assignee: Verizon Services Corp.


Christian R. Andersen

Date of Transmission: March 2, 2005

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